SUBMISSION ID: 507827

COUNTY:

DISTRICT:

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1146 Herr Rd

Fairborn, OH 45324

Greene SWDO STATUS: Original PERMIT NUMBER: 11N00305*AD

STATION CODE: 581

MONITORING PERIOD: 2015-06-01 To: 2015-06-30

REPORTING LAB:

ANALYST:

NO DISCHARGE INDICATOR: AL

PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus Total in Sludg	
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
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Page 1

507827 Dovetail Energy LLC - Anaerobic Digestion Facility SUBMISSION ID: STATUS: Original 1IN00305*AD **FACILITY: PERMIT NUMBER:**

LOCATION: STATION CODE: 581 1146 Herr Rd

MONITORING PERIOD: Fairborn, OH 45324

COUNTY: Greene **REPORTING LAB:**

DISTRICT: SWDO ANALYST: NO DISCHARGE INDICATOR:

			N	D DISCHARGE I	NDICATOR:	AL	
PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total Sludge	In Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING	A		£				
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	e Composite
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Page 2

2015-06-01 To: 2015-06-30

507827 Dovetail Energy LLC - Anaerobic Digestion Facility 1146 Herr Rd SUBMISSION ID: STATUS: Original **FACILITY: PERMIT NUMBER:**

1IN00305*AD LOCATION: STATION CODE: 581

MONITORING PERIOD: Fairborn, OH 45324

2015-06-01 To: 2015-06-30 COUNTY: Greene **REPORTING LAB:**

DISTRICT: SWDO ANALYST: **NO DISCHARGE INDICATOR:** ΑL

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Sludge Solids, Percent Total	Mercury, Total In Sludge	Molybdenur Sludge	n In
PARAMETER CODE	31641	51129	70316	70318	71921	78465	
UNITS	MPN/G	dry tons	Dry Tons	%	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING						£	
TYPE	Composite	Total	Total	Composite	Composite	Composit	е
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NO DISCHARGE INDICATOR:

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507827 Dovetail Energy LLC - Anaerobic Digestion Facility 1146 Herr Rd SUBMISSION ID: STATUS: Original **FACILITY:** 1IN00305*AD **PERMIT NUMBER:**

LOCATION: STATION CODE: 584 **MONITORING PERIOD:**

Fairborn, OH 45324 2015-06-01 To: 2015-06-30

COUNTY: Greene **REPORTING LAB:** DISTRICT: SWDO ANALYST:

				O DISCHARGE II		AL	
PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus, Total in Sludg	Potassium In Sludge
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING							
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
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Page 4

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1IN00305*AD

2015-06-01 To: 2015-06-30

507827 Dovetail Energy LLC - Anaerobic Digestion Facility 1146 Herr Rd SUBMISSION ID: STATUS: **FACILITY: PERMIT NUMBER:**

LOCATION: STATION CODE: 584

MONITORING PERIOD: Fairborn, OH 45324

COUNTY: Greene **REPORTING LAB:**

DISTRICT: SWDO ANALYST: **NO DISCHARGE INDICATOR:** ΑL

PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total Sludge	In Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING	Composite	Composite	Composite	Composite	Composite	Composite	e Composite
TYPE	Composite	Composite	Composite	composite	Composite	Composic	composite
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2015-06-01 To: 2015-06-30

507827 Dovetail Energy LLC - Anaerobic Digestion Facility 1146 Herr Rd SUBMISSION ID: STATUS:

FACILITY: 1IN00305*AD **PERMIT NUMBER:**

LOCATION: STATION CODE: 584

MONITORING PERIOD: Fairborn, OH 45324

COUNTY: Greene **REPORTING LAB:**

DISTRICT: SWDO ANALYST: **NO DISCHARGE INDICATOR:** ΑL

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenum In Sludge		
PARAMETER CODE	31641	51129	70316	71921	78465		
UNITS	MPN/G	dry tons	Dry Tons	mg/kg	mg/kg		
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month		
SAMPLING TYPE	Multiple Grab	Total	Total	Composite	Composite		
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FACILITY: LOCATION: Dovetail Energy LLC - Anaerobic Digestion Facility

1146 Herr Rd

PERMIT NUMBER:
MONITORING PERIOD:

1IN00305*AD

2015-06-01 To: 2015-06-30

Fairborn, OH 45324

PARAMETER COMMENTS:

Station Parameter Parameter Date Unit	Comment
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